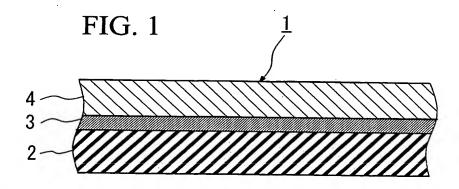
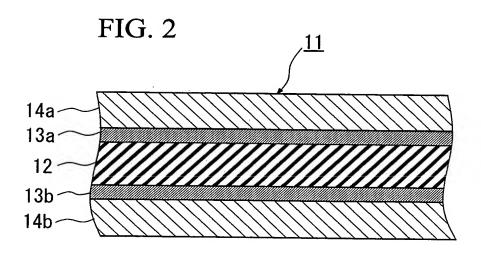
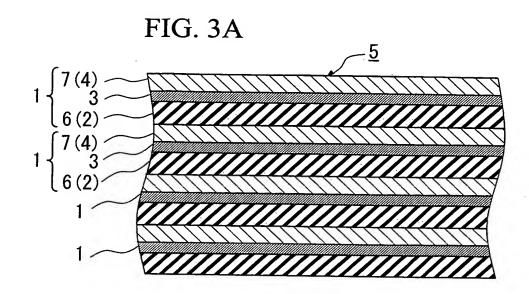
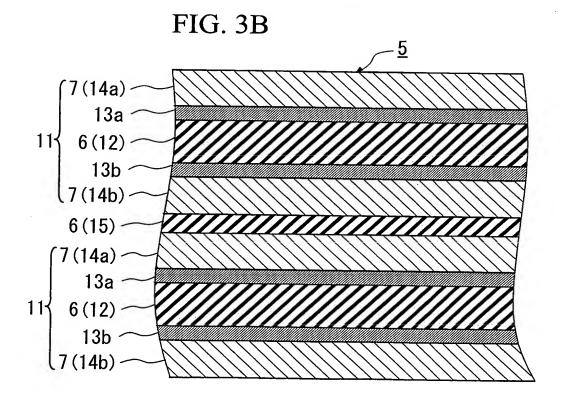
Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 1 of 24





Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 2 of 24





Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 3 of 24

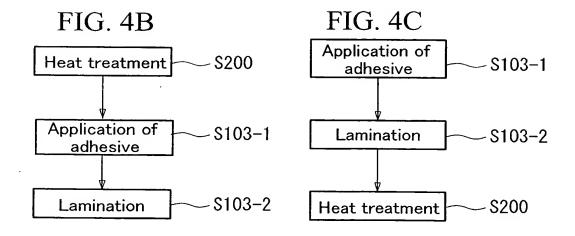
FIG. 4A

Deposition step S101

Plating step S102

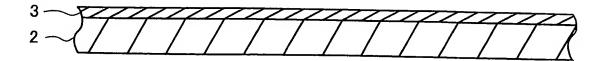
Lamination step S103

Cutting step S104



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 4 of 24

FIG. 5A



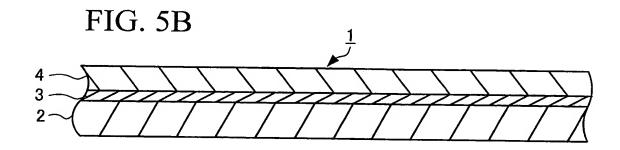
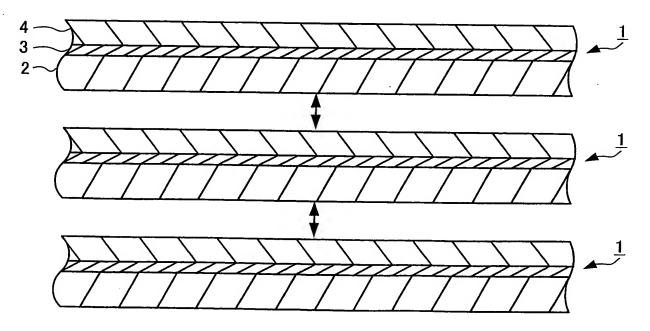
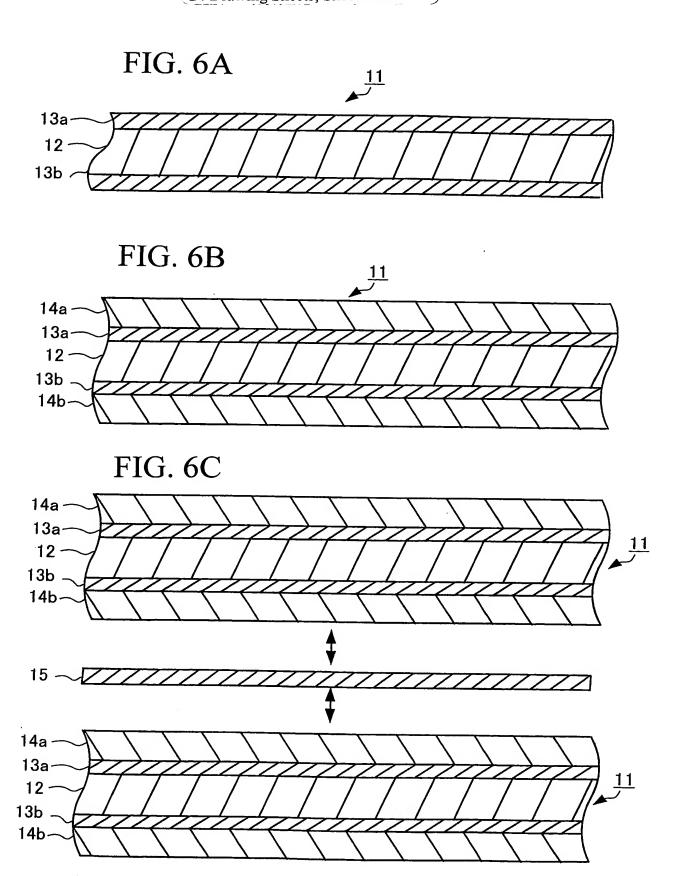


FIG. 5C



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 5 of 24



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 6 of 24

FIG. 7A

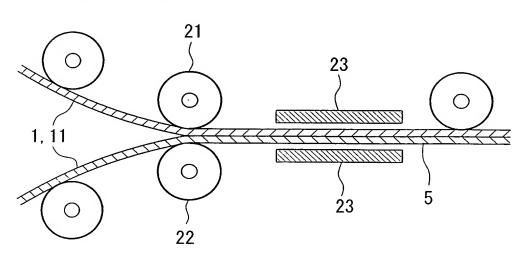
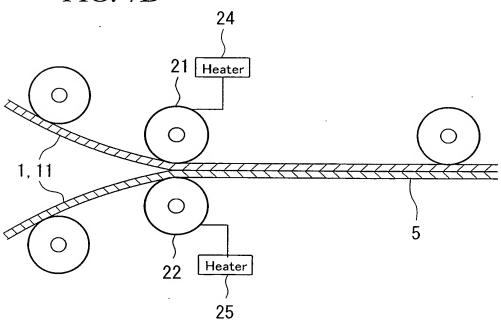


FIG. 7B



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 7 of 24

FIG. 8A

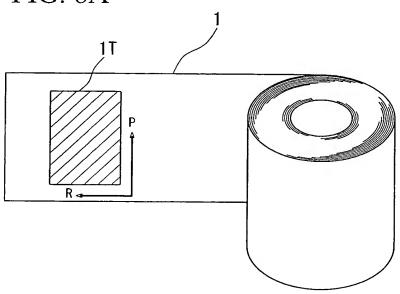
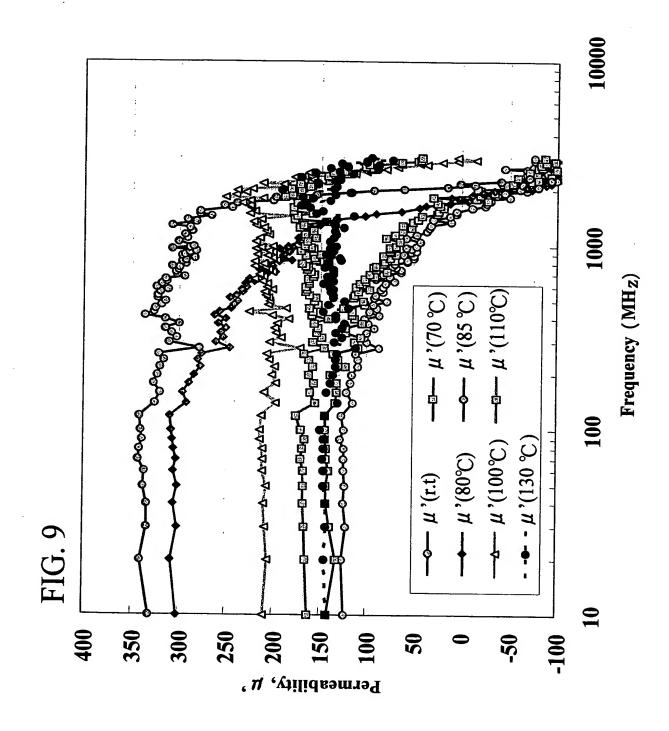
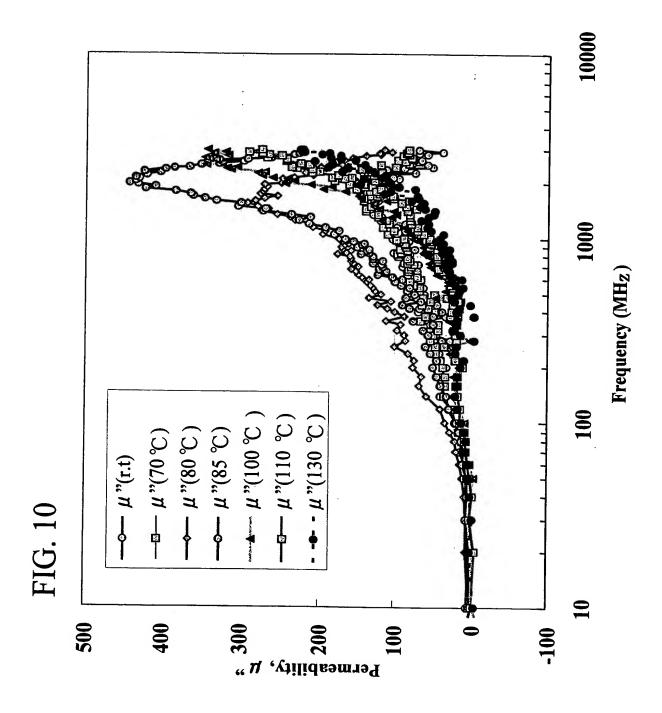


FIG. 8B

Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 8 of 24



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 9 of 24



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 10 of 24

FIG. 11A

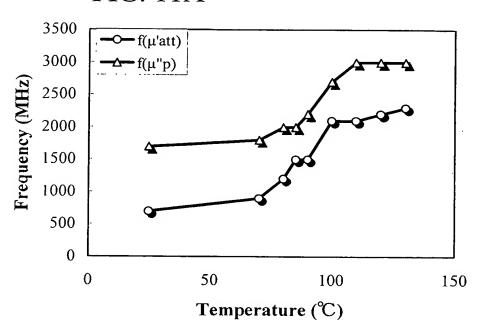
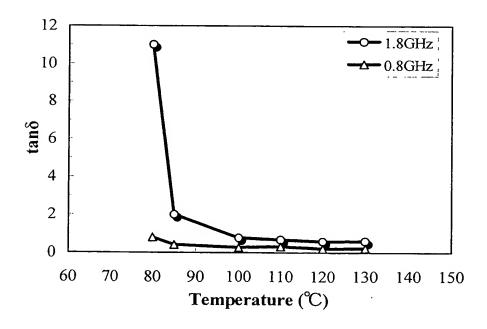
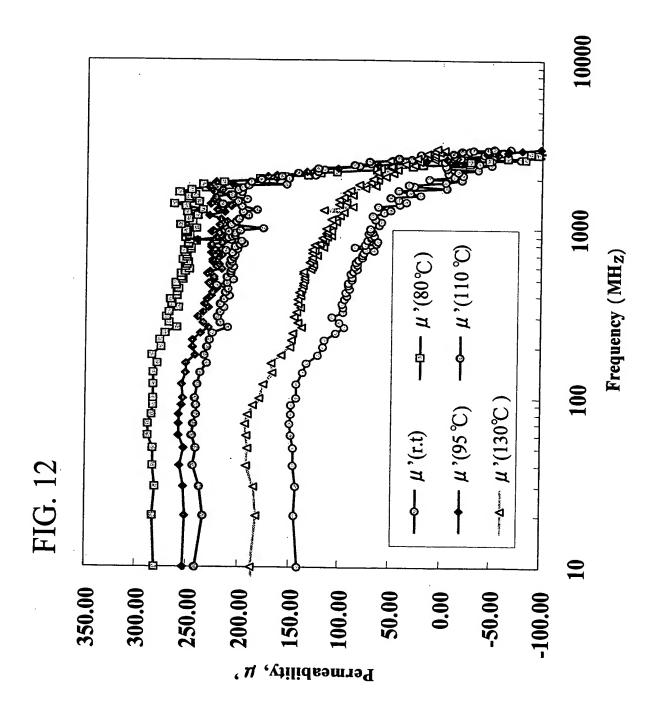


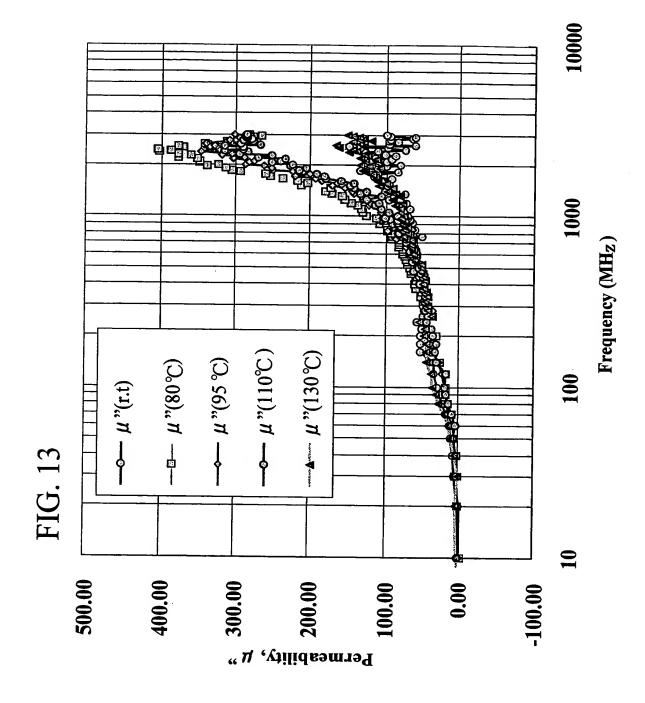
FIG. 11B



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 11 of 24



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 12 of 24



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 13 of 24

FIG. 14A

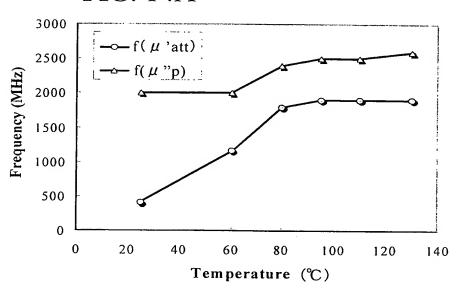
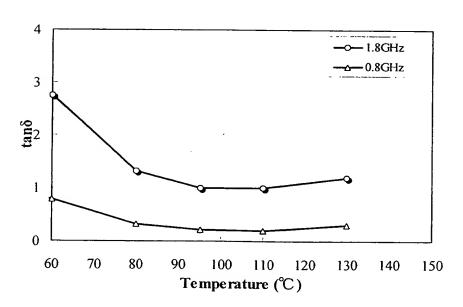
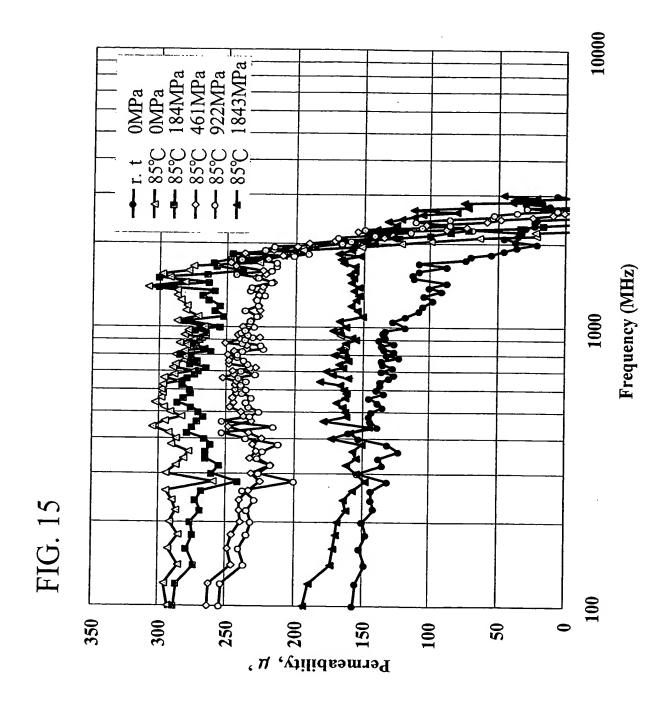


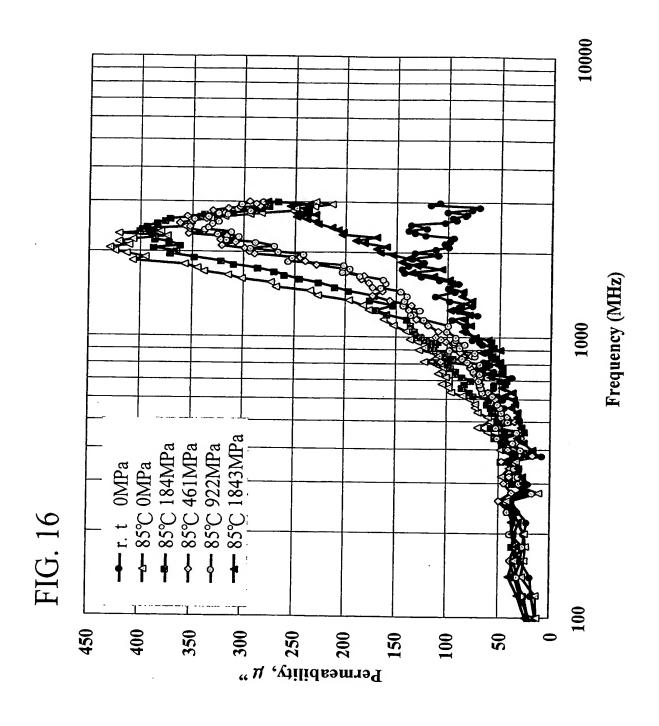
FIG. 14B



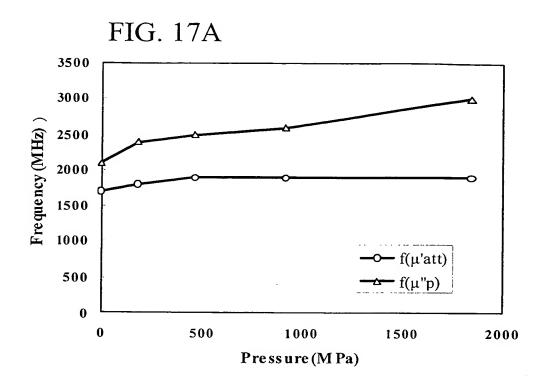
Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 14 of 24

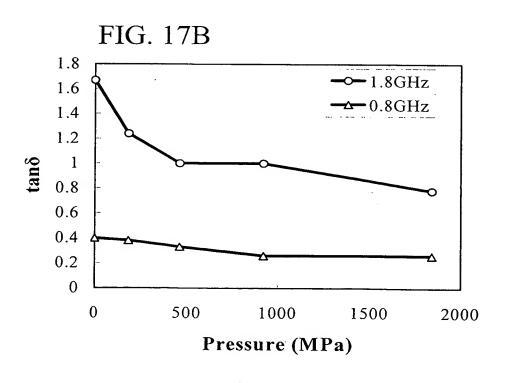


Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 15 of 24

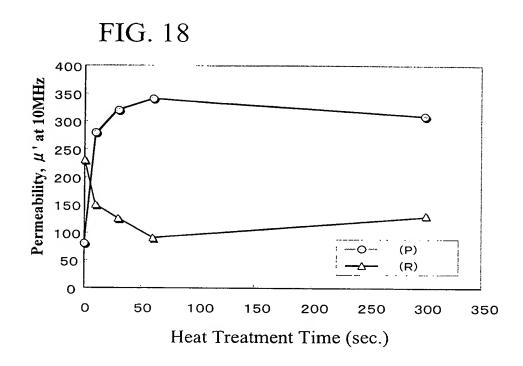


Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 16 of 24

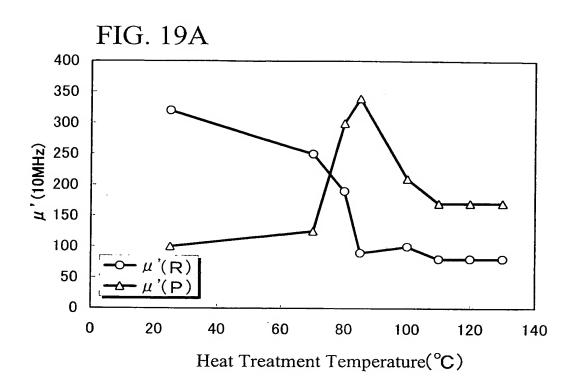


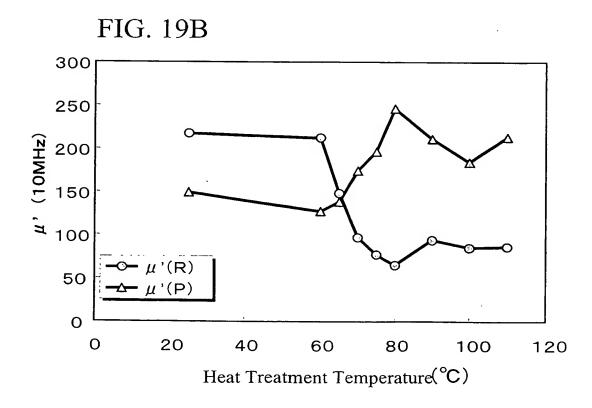


Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 17 of 24

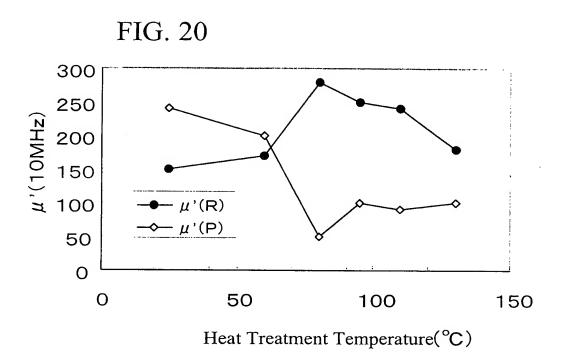


Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 18 of 24





Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 19 of 24



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 20 of 24

FIG. 21A

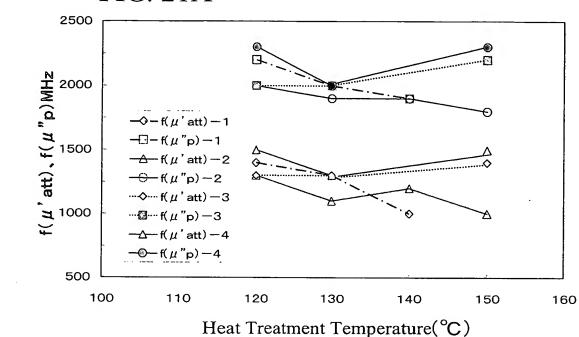
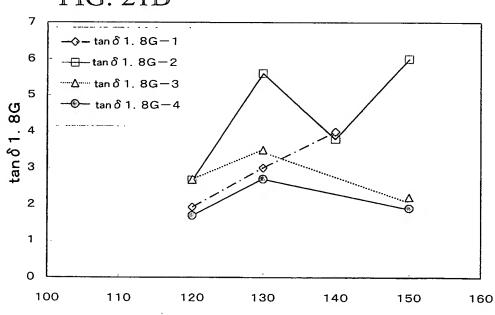


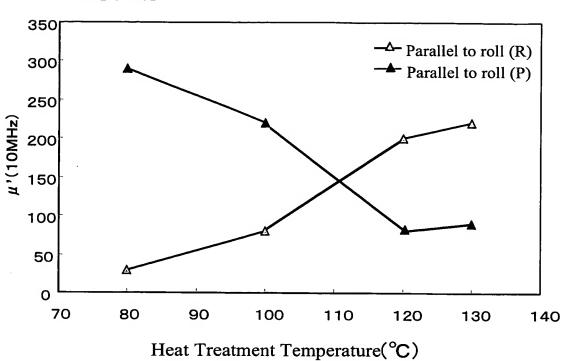
FIG. 21B



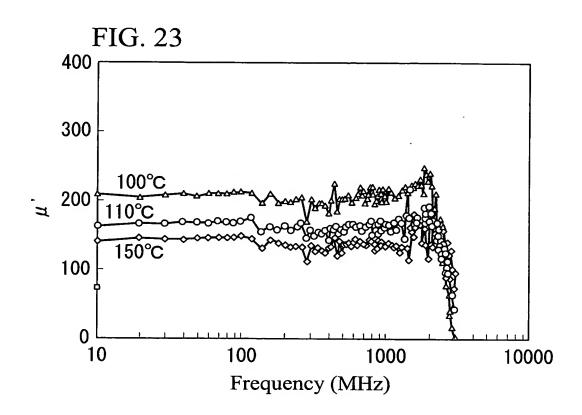
Heat Treatment Temperature(°C)

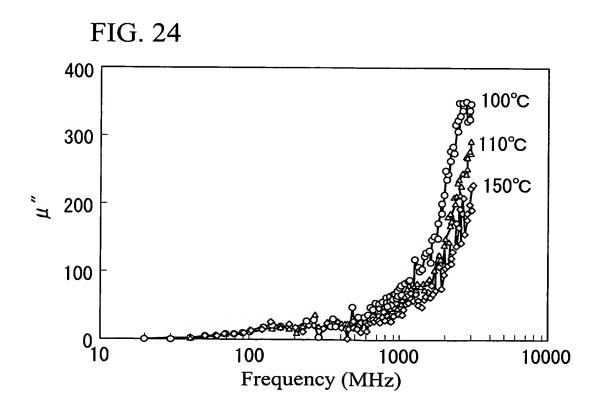
Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 21 of 24

FIG. 22



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 22 of 24





Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 23 of 24

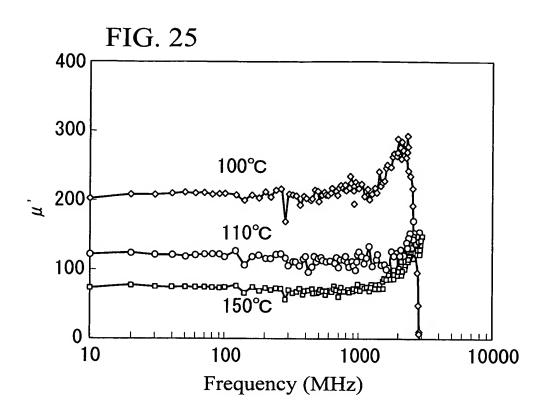
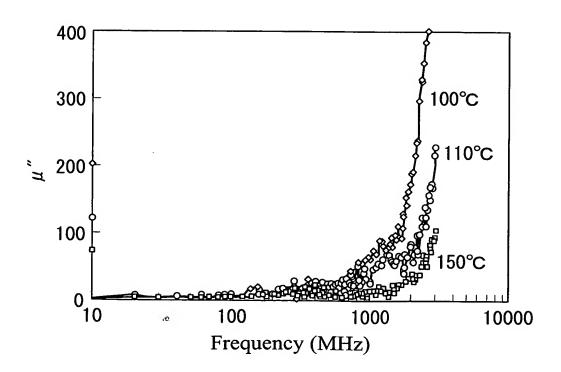


FIG. 26



Hogan & Hartson 81864.0031 Katsuhiko WAKAYAMA et al. Production Method for Laminated... EV 324 112 319 US 24 Drawing Sheets; Sheet 24 of 24

